SECTION I. ADMINISTRATIVE DATA

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| **Lesson/Exercise Number** | **Title** | |
| AASC 3.31a | Route Search Test 1 | |
| **Academic Hours:** | | |
| **Methods** | | **Hours/Minutes** |
| Classroom | |  |
| Out of Hours Preparation | | 3 |
| Practical Exercise | | 8 |
| Test | |  |
| Test Review | |  |
| Total Hours: | | 11 |

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| **Instructor Requirements:** | | | | | | | |
| **Class Ratio** | **Required Instructor Skills** | | **Special Qualifications** | | | | |
| 1:6 Practice | AASC Instructor | | N/A | | | | |
| **Additional Personnel Requirements:** | | | | | | | |
| **Additional Support** | | **Qualifications** | | | **Quantity** | **Ratio** | |
| N/A | |  | | |  |  | |
| **Equipment Required for Instruction:** | | | | | | | |
| **Instructional Aid** | | | | **Support** | | | **Qty** |
| See scenario set-up and execution attachment | | | | Evaluator/host unit | | | N/A |
| NOTE: | | | | | | | |
| **Material Required:** | | | | | | | |
| See scenario set-up and execution attachment | | | | | | | |
| **Classroom, Training Area, and Range Requirements:** | | | | | | | |
| Classroom: N/A | | | | | | | |
| Training Area: Outdoor Practical Training Area with unpaved road or track | | | | | | | |
| Range Requirements: N/A | | | | | | | |
| **Ammunition Requirements:** | | | | | | | |
| Inert IED components | | | | | | | |
| **Instructor/Evaluator Guidance:** | | | | | | | |
| Before setting up and evaluating this scenario/lesson, instructors must thoroughly prepare by studying this lesson guidance. This lesson requires both physical set up of a route and as well as preparing a orders or briefing pack for the Team Commander to carry out a basic threat assessment to identify possible VAs/VPs. The Team Commander should complete the threat assessment and planning outside of classroom hours. The team commander will be expected to deliver a basic set of orders to the remainder of the team prior to the commencement of the task. These orders may utilize a model, map or digital presentation. It is critical that the scenario pack that is developed fully enables the Team Commander and that it is developed to suit the terrain available for training. | | | | | | | |

# SECTION II. Practical Exercises

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| **Title:** AASC 3.21a Route Search Mini-Task 1 | | |
| **Method of Instruction:** | | Practical Exercise |
| **Technique of Delivery:** | | Complete Search Team |
| **Instructor to Student Ratio:** | | 1:6 |
| **Time of Instruction:** | |  |
| **Media Used:** | |  |
| **Motivator:** | | |
| Realistic field training reinforces training, validates SOPs, and enhances mission performance on the battlefield. | | |
| **Terminal Learning Objective:** | | |
| ***NOTE:*** | | |
| **Task** | Carry out a search of a route with a number of VPs. | |
| **Condition** | In a realistic training environment. fully tactical. Test conditions. | |
| **Standard** | As per the assessment criteria. | |
| **Learning Objectives** | | |
| At the end of these exercises, participants will be able to demonstrate the key competencies in route search operations as a formed search team. | | |

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| **Scenario Set-up and Execution** | |
| Resource Requirements: | Notes: |
| 1. Detectors.    1. 1 per searcher plus spares    2. All ancillaries    3. Fresh and spare batteries 2. Wire detector or hook 3. Safe lane markers (improvised or issued) 4. IED Component. IEDs should be constructs as complete inert devices with all components. 5. Radios    1. Either tactical radios or Motorola style    2. 2 per team. 6. Vehicle if available 7. ECM    1. Either blank ECM or weighted bag to represent ECM. 8. Optics (binoculars or magnified weapon sights) 9. Suitable training area    1. Road or track (unsurfaced) at least 800m long with at least 1 VP. The route needs to have sufficient adjacent space to enable isolation practice. Route must enable the emplacement of a Inert IED. 10. Search Report. 11. Tactical attire     1. Helmet, Body armour, blank weapon system. |  |
| Concept of Setup | Notes: |
| These exercises will be carried out as a complete team. The tasks will be scenario based and will require planning, preparation by the search team commander. The instructor should treat these exercises as a learning process whilst maintaining a challenging conditions to reflective of the operational environment. | The scenario packs for each practice will be specific to the training location and therefore need to be made bespoke for each training location. This requires a significant amount of work and should be prepared ahead of time following detailed reconnaissance of the training location. |
| Tasks: | Evaluator Notes: |
| Select a location with an unpaved road or track with at least 1 VP.  This scenario should be based around a search team operating for long durations. | Select a route that offers increased complexity. The route should be long enough to ensure the search team is operating for the full day necessitating the commander/2IC to manage the team by taking tactical breaks. |
| Emplace a inert IED at the VP in a realistic manner and make effort to conceal. This route should have more than one IED. | Recommended a more complex device such as a VO IED with low metal content and remoted power source. |
| Provide trainee a scenario pack the night before the task. The scenario pack must the prepared ahead of time and should include the follow:   1. Mission and task. 2. Map or imagery of route to be searched. 3. A basic scenario background with recent IED history 4. Instructions for the team commander:    1. Carry out basic threat assessment    2. Identify possible VPs and VAs    3. Determine likely type of IED threat    4. Create a plan for searching the route    5. Brief the search team    6. Carry out the search task    7. Complete a search report. |  |
| Instructor serves as any/all on-scene authorities, within reason, as needed by the trainee. Answer questions and provide support to the trainee only if asked. Individual errors may lead to individual failure, but this should not undermine overall teams ability to conduct the task. Where necessary, individual errors may be corrected to enable the activity to continue. |  |
| Ensure that trainees complete role based tasks as per the team assessment criteria. |  |
| Once the team has found the device, ensure the carry out correct procedure to enable IEDD. Once this is complete allow them to resume the search task if time is available. |  |
| Once complete, conduct the on-scene debrief. Collect all scenario props and ensure the trainees has accounted for all equipment and rubbish. |  |